However, 37 C.F.R. §1.821 states that nucleotide sequences as used in §§1.821 through 1.825 are interpreted to mean an unbranched sequence of ten or more nucleotides. Applicants submit that the substitute Sequence Listing attached hereto includes all nucleotide sequences of ten or more nucleotides that appear in the specification, figures and claims of the instant Accordingly, the attached substitute Sequence Listing complies with the

requirements of 37 C.F.R. §§1.821-1.825.

application.

Certification Regarding Sequence Listing

I hereby certify that the enclosed Sequence Listing is being submitted under 37 CFR §§ 1.821(c) and (e) in paper and computer readable form (Compact Disk labeled 'CRF').

As required by 37 CFR 1.821(f), I hereby state that the content of the paper and computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e) are the same. The Computer Readable Format (CRF), being submitted under 37 CFR §§ 1.52(e) and 1.824, is formatted on IBM-PC, the operating system compatibility is MS-Windows and the file listing is:

Seqlist.txt 2.53 KB created September 27, 2002.

I hereby certify that the enclosed submission includes no new matter. The Sequence Listing was prepared with the software FASTSEQ, and conforms to the Patent Office guidelines. Applicant respectfully submits that the subject application is in adherence to 37 CFR §§ 1.821-1.825.

Respectfully submitted,

Dated: <u>Sept.</u> 30, 2002

Paula A. Borden Registration No. 42,344

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200 Menlo Park, CA 94025

Telephone: (650) 327-3400 Facsimile: (650) 327-3231